

General

Common Present on Admission Diagnosis

[] Acidosis	Post-op
[] Acute Post-Hemorrhagic Anemia	Post-op
[] Acute Renal Failure	Post-op
[] Acute Respiratory Failure	Post-op
[] Acute Thromboembolism of Deep Veins of Lower Extremities	Post-op
[] Anemia	Post-op
[] Bacteremia	Post-op
[] Bipolar disorder, unspecified	Post-op
[] Cardiac Arrest	Post-op
[] Cardiac Dysrhythmia	Post-op
[] Cardiogenic Shock	Post-op
[] Decubitus Ulcer	Post-op
[] Dementia in Conditions Classified Elsewhere	Post-op
[] Disorder of Liver	Post-op
[] Electrolyte and Fluid Disorder	Post-op
[] Intestinal Infection due to Clostridium Difficile	Post-op
[] Methicillin Resistant Staphylococcus Aureus Infection	Post-op
[] Obstructive Chronic Bronchitis with Exacerbation	Post-op
[] Other Alteration of Consciousness	Post-op
[] Other and Unspecified Coagulation Defects	Post-op
[] Other Pulmonary Embolism and Infarction	Post-op
[] Phlebitis and Thrombophlebitis	Post-op
[] Protein-calorie Malnutrition	Post-op
[] Psychosis, unspecified psychosis type	Post-op
[] Schizophrenia Disorder	Post-op
[] Sepsis	Post-op
[] Septic Shock	Post-op
[] Septicemia	Post-op
[] Type II or Unspecified Type Diabetes Mellitus with Mention of Complication, Not Stated as Uncontrolled	Post-op
[] Urinary Tract Infection, Site Not Specified	Post-op

Elective Outpatient, Observation, or Admission (Single Response)

() Elective outpatient procedure: Discharge following routine recovery	Routine, Continuous, PACU & Post-op
() Outpatient observation services under general supervision	Diagnosis: Admitting Physician: Patient Condition: Bed request comments: PACU & Post-op
() Outpatient in a bed - extended recovery	Diagnosis: Admitting Physician: Bed request comments: PACU & Post-op
() Admit to Inpatient	Diagnosis: Admitting Physician: Level of Care: Patient Condition: Bed request comments: Certification: I certify that based on my best clinical judgment and the patient's condition as documented in the HP and progress notes, I expect that the patient will need hospital services for two or more midnights. PACU & Post-op

Admission or Observation (Single Response)

Patient has active outpatient status order on file

() Admit to Inpatient	Diagnosis: Admitting Physician: Level of Care: Patient Condition: Bed request comments: Certification: I certify that based on my best clinical judgment and the patient's condition as documented in the HP and progress notes, I expect that the patient will need hospital services for two or more midnights. PACU & Post-op
() Outpatient observation services under general supervision	Diagnosis: Admitting Physician: Patient Condition: Bed request comments: PACU & Post-op
() Outpatient in a bed - extended recovery	Diagnosis: Admitting Physician: Bed request comments: PACU & Post-op
() Transfer patient	Level of Care: Bed request comments: Scheduling/ADT
() Return to previous bed	Routine, Until discontinued, Starting S, Scheduling/ADT

Admission (Single Response)

Patient has active status order on file

() Admit to inpatient	Diagnosis: Admitting Physician: Level of Care: Patient Condition: Bed request comments: Certification: I certify that based on my best clinical judgment and the patient's condition as documented in the HP and progress notes, I expect that the patient will need hospital services for two or more midnights. PACU & Post-op
() Transfer patient	Level of Care: Bed request comments: Scheduling/ADT
() Return to previous bed	Routine, Until discontinued, Starting S, Scheduling/ADT

Transfer (Single Response)

Patient has active inpatient status order on file

() Transfer patient	Level of Care: Bed request comments: Scheduling/ADT
() Return to previous bed	Routine, Until discontinued, Starting S, Scheduling/ADT

Code Status

[] Full Code	Code Status decision reached by: Post-op
[] DNR (Do Not Resuscitate)	Does patient have decision-making capacity? Post-op
[] DNR (Do Not Resuscitate)	Does patient have decision-making capacity? Post-op

<input type="checkbox"/> Consult to Palliative Care Service	Priority: Reason for Consult? Order? Name of referring provider: Enter call back number:
<input type="checkbox"/> Consult to Social Work	Reason for Consult: Post-op
<input type="checkbox"/> Modified Code	Does patient have decision-making capacity? Modified Code restrictions: Post-op
<input type="checkbox"/> Treatment Restrictions	Treatment Restriction decision reached by: Specify Treatment Restrictions: Post-op

Isolation

<input type="checkbox"/> Airborne isolation status	Details
<input type="checkbox"/> Contact isolation status	Details
<input type="checkbox"/> Droplet isolation status	Details
<input type="checkbox"/> Enteric isolation status	Details

Precautions

<input type="checkbox"/> Aspiration precautions	Post-op
<input type="checkbox"/> Fall precautions	Increased observation level needed: Post-op
<input type="checkbox"/> Latex precautions	Post-op
<input type="checkbox"/> Seizure precautions	Increased observation level needed: Post-op

Nursing

Vital Signs

<input checked="" type="checkbox"/> Vital signs - T/P/R/BP	Routine, Per unit protocol, Post-op
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Activity

<input checked="" type="checkbox"/> Bed rest	Routine, Until discontinued, Starting S For 24 Hours Bathroom Privileges: Post-op
<input checked="" type="checkbox"/> Activity Out of bed to chair	Routine, 2 times daily Specify: Out of bed, Up in chair Additional modifier: Starting 24 hours post-operative, Post-op

Nursing

<input checked="" type="checkbox"/> Strict intake and output	Routine, Every hour, Post-op
<input checked="" type="checkbox"/> Foley catheter care	Routine, Until discontinued, Starting S Orders: Maintain,to gravity to straight drainage, Post-op
<input type="checkbox"/> Nasogastric tube maintenance	Routine, Once For 1 Occurrences Tube Care Orders: To Low Intermittent Suction remove after extubation, Post-op
<input type="checkbox"/> Orogastic tube maintenance	Routine, Until discontinued, Starting S Tube Care Orders: To Low Intermittent Suction remove after extubation, Post-op
<input checked="" type="checkbox"/> Place/Maintain sequential compression device continuous	Routine, Once For 1 Occurrences While in bed, Post-op
<input type="checkbox"/> Place antiembolic stockings	Routine, Once, Post-op
<input checked="" type="checkbox"/> Apply warming blanket	Routine, Once For 1 Occurrences to raise body temperature to 98.6 degrees Farenheit, Post-op

[X] Cardiac output monitoring	Routine, Continuous Record: SVO2 Recalibrate SVO2 every morning, Post-op
[X] Hemodynamic Monitoring	Routine, Per unit protocol Measure: Swan Ganz to monitor, Recalibrate SV02 every morning, Post-op
[X] Chest tube to continuous suction	Routine, Until discontinued, Starting S Level of suction: 20 cm H2O Record output Per Unit Protocol., Post-op
[X] Pacer wires attached to generator and on with settings rate of 90, MA of 10, output ***	Routine, Once For 1 Occurrences Pacer wires attached to generator and on with settings rate of 90, MA of 10, output ***, Post-op
[X] Change dressing	Routine, Daily Change pacer wire dressing daily, Post-op
[X] All blood products must be irradiated and leukocyte reduced.	Routine, Once For 1 Occurrences, Post-op
[] If recipient is negative, blood products must be CMV negative	Routine, Once For 1 Occurrences, Post-op
[X] Normal Saline Flush	Routine, Continuous to unused ports of central lines, Post-op

Notify

[X] Notify	Routine, Until discontinued, Starting S, CV Intensivist for the following: Blood Pressure less than 90 systolic or greater than 110 diastolic, Post-op
[X] Notify (General)	Routine, Until discontinued, Starting S, CV Intensivist for the following: Heart rate less than 80 or greater than 130 beats per minute Post-op
[X] Notify (General)	Routine, Until discontinued, Starting S, CV Intensivist for the following: Respiratory rate greater than 30 per minute, Post-op
[X] Notify (General)	Routine, Until discontinued, Starting S, CV Intensivist for the following: Temperature greater than 100.5 deg F Post-op
[X] Notify (General)	Routine, Until discontinued, Starting S, Cardiology/Transplant Service/713-441-1100 upon patient arrival to FICU, Post-op

Diet

[X] NPO	Diet effective now, Starting S NPO: Pre-Operative fasting options: Post-op
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IV Fluids

IV Fluids (Single Response)

() sodium chloride 0.9 % infusion	75 mL/hr, intravenous, continuous, Post-op
() lactated Ringer's infusion	75 mL/hr, intravenous, continuous, Post-op
() dextrose 5 % and sodium chloride 0.45 % with potassium chloride 20 mEq/L infusion	75 mL/hr, intravenous, continuous, Post-op
() sodium chloride 0.45 % infusion	75 mL/hr, intravenous, continuous, Post-op
() sodium chloride 0.45 % 1,000 mL with sodium bicarbonate 75 mEq/L infusion	75 mL/hr, intravenous, continuous, Post-op
() Custom IV Fluid	intravenous, continuous, Post-op

Medications

Pharmacy Consult

[X] Pharmacy consult to manage dose adjustments for renal function	STAT, Until discontinued, Starting S Adjust dose for:
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Restricted Medications

[X] No anti-platelet agents EXcluding aspirin	STAT, Until discontinued, Starting S Reason for "No" order: Post-op
[X] No ketorolac (Toradol)	STAT, Until discontinued, Starting S Reason for "No" order: Post-op
[X] No NSAIDs EXcluding aspirin	STAT, Until discontinued, Starting S, Post-op

IV Steroids

[X] methylPREDNISolone (SOLU-MEDROL) Taper	"Followed by" Linked Panel
[X] methylPREDNISolone sodium succinate (Solu-MEDROL) injection	125 mg, intravenous, every 8 hours, Starting S, For 3 Doses, Post-op
[X] methylPREDNISolone sodium succinate (Solu-MEDROL) injection	160 mg, intravenous, daily, Starting H+24 Hours, For 1 Doses, Post-op
[X] methylPREDNISolone sodium succinate (Solu-MEDROL) injection	125 mg, intravenous, daily, Starting H+24 Hours, For 1 Doses, Post-op
[X] methylPREDNISolone sodium succinate (Solu-MEDROL) injection	80 mg, intravenous, daily, Starting H+24 Hours, For 1 Doses, Post-op
[X] methylPREDNISolone sodium succinate (Solu-MEDROL) injection	40 mg, intravenous, daily, Starting H+24 Hours, Post-op

PostOp Antibiotics (Single Response)

(X) Ceftriaxone + Vancomycin	
[X] cefTRIAxone (ROCEPHIN) IV	2 g, intravenous, for 30 Minutes, every 24 hours, For 2 Doses, Post-op Postop antibiotic. Type of Therapy: New Anti-Infective Order Reason for Therapy: Surgical Prophylaxis
[X] vancomycin (VANCOCIN) IV	15 mg/kg, intravenous, every 12 hours, For 48 Hours, Post-op Postop antibiotic. Type of Therapy: New Anti-Infective Order Reason for Therapy: Surgical Prophylaxis Indication: Increased MRSA rate (operation specific)
() Aztreonam + Vancomycin - For severe beta-lactam allergy	
[] aztreonam (AZACTAM) IV	2 g, intravenous, every 6 hours, For 48 Hours, Post-op Postop antibiotic. Type of Therapy: New Anti-Infective Order Reason for Therapy: Surgical Prophylaxis
[] vancomycin (VANCOCIN) IV	15 mg/kg, intravenous, every 12 hours, For 48 Hours, Post-op Postop antibiotic. Type of Therapy: New Anti-Infective Order Reason for Therapy: Surgical Prophylaxis Indication: Increased MRSA rate (operation specific)
() For Vancomycin Allergy - ceFAZolin (ANCEF) IV - For Patients LESS than or EQUAL to 120 kg	
[] ceFAZolin (ANCEF) IV	2 g, intravenous, every 8 hours, For 48 Hours, Post-op Postop antibiotic. Type of Therapy: New Anti-Infective Order Reason for Therapy: Surgical Prophylaxis
() For Vancomycin Allergy - ceFAZolin (ANCEF) IV - For Patients GREATER than 120 kg	
[] ceFAZolin (ANCEF) IV	3 g, intravenous, every 8 hours, For 48 Hours, Post-op Postop antibiotic. Type of Therapy: New Anti-Infective Order Reason for Therapy: Surgical Prophylaxis

Antiemetics (Single Response)

() ondansetron (ZOFTRAN) IV or Oral	"Or" Linked Panel
[] ondansetron ODT (ZOFTRAN-ODT) disintegrating tablet	4 mg, oral, every 8 hours PRN, nausea, vomiting Give if patient is able to tolerate oral medication.
[] ondansetron (ZOFTRAN) 4 mg/2 mL injection	4 mg, intravenous, every 8 hours PRN, nausea, vomiting Give if patient is UNable to tolerate oral medication OR if a faster onset of action is required.
() promethazine (PHENERGAN) Oral or IV or Rectal	"Or" Linked Panel
[] promethazine (PHENERGAN) tablet	12.5 mg, oral, once, For 1 Doses
[] promethazine (PHENERGAN) IV	12.5 mg, intravenous, for 10 Minutes, once, For 1 Doses
[] promethazine (PHENERGAN) suppository	12.5 mg, rectal, once, For 1 Doses

PRN Mild Pain (Pain Score 1-3) (Single Response)

(adjust dose for renal/liver function and age)

() acetaminophen (TYLENOL) tablet OR oral solution	"Or" Linked Panel
	Maximum of 3 grams of acetaminophen per day from all sources. (Cirrhosis patients maximum: 2 grams per day from all sources)
[] acetaminophen (TYLENOL) tablet	650 mg, oral, every 6 hours PRN, mild pain (score 1-3), Post-op Maximum of 3 grams of acetaminophen per day from all sources. Give the tablet if the patient can tolerate oral medication. (Cirrhosis patients maximum: 2 grams per day from all sources)
[] acetaminophen (TYLENOL)suspension	650 mg, oral, every 6 hours PRN, mild pain (score 1-3), Post-op Maximum of 3 grams of acetaminophen per day from all sources. (Cirrhosis patients maximum: 2 grams per day from all sources). Use if patient cannot tolerate oral tablet.

Proton Pump Inhibitor (Single Response)

() pantoprazole (PROTONIX) 40 mg IV Push	40 mg, intravenous, daily, Post-op Administer over NO LESS than 3 minutes. Indication(s) for Proton Pump Inhibitor (PPI) Therapy:
() pantoprazole (PROTONIX) EC tablet	40 mg, oral, daily at 0600, Post-op Do NOT Crush. Indication(s) for Proton Pump Inhibitor (PPI) Therapy:

PRN Oral for Moderate Pain (Pain Score 4-6): For Patients LESS than 65 years old (Single Response)

(adjust dose for renal/liver function and age)

() acetaminophen-codeine (TYLENOL #3) tablet OR elixir	"Or" Linked Panel
	Maximum of 3 grams of acetaminophen per day from all sources. (Cirrhosis patients maximum: 2 grams per day from all sources)
[] acetaminophen-codeine (TYLENOL #3) 300-30 mg per tablet	1 tablet, oral, every 6 hours PRN, moderate pain (score 4-6), Post-op Maximum of 3 grams of acetaminophen per day from all sources. (Cirrhosis patients maximum: 2 grams per day from all sources). Give if patient is able to tolerate oral medication.
[] acetaminophen-codeine 300 mg-30 mg /12.5 mL solution	12.5 mL, oral, every 6 hours PRN, moderate pain (score 4-6), Post-op Maximum of 3 grams of acetaminophen per day from all sources. (Cirrhosis patients maximum: 2 grams per day from all sources) Use if patient cannot swallow tablet.
() HYDROcodone-acetaminophen 5/325 (NORCO) tablet OR elixir	"Or" Linked Panel

Maximum of 3 grams of acetaminophen per day from all sources. (Cirrhosis patients maximum: 2 grams per day from all sources)

<input type="checkbox"/> HYDROcodone-acetaminophen (NORCO) 5-325 mg per tablet	1 tablet, oral, every 6 hours PRN, moderate pain (score 4-6)
<input type="checkbox"/> HYDROcodone-acetaminophen (HYCET) 2.5-108.3 mg/5 mL solution	10 mL, oral, every 6 hours PRN, moderate pain (score 4-6)
() HYDROcodone-acetaminophen 7.5/325 (NORCO) tablet OR elixir	"Or" Linked Panel
Maximum of 3 grams of acetaminophen per day from all sources. (Cirrhosis patients maximum: 2 grams per day from all sources)	
<input type="checkbox"/> HYDROcodone-acetaminophen (NORCO) 7.5-325 mg per tablet	1 tablet, oral, every 6 hours PRN, moderate pain (score 4-6), Post-op Maximum of 3 grams of acetaminophen per day from all sources. (Cirrhosis patients maximum: 2 grams per day from all sources). Give if patient is able to tolerate oral medication.
<input type="checkbox"/> HYDROcodone-acetaminophen (HYCET) 7.5-325 mg/15 mL solution	15 mL, oral, every 6 hours PRN, moderate pain (score 4-6), Post-op Maximum of 3 grams of acetaminophen per day from all sources. (Cirrhosis patients maximum: 2 grams per day from all sources) Use if patient cannot swallow tablet.
() HYDROcodone-acetaminophen 10/325 (NORCO) tablet OR elixir	"Or" Linked Panel
Maximum of 3 grams of acetaminophen per day from all sources. (Cirrhosis patients maximum: 2 grams per day from all sources)	
<input type="checkbox"/> HYDROcodone-acetaminophen (NORCO 10-325) 10-325 mg per tablet	1 tablet, oral, every 6 hours PRN, moderate pain (score 4-6), Post-op Maximum of 3 grams of acetaminophen per day from all sources. (Cirrhosis patients maximum: 2 grams per day from all sources). Give if patient is able to tolerate oral medication.
<input type="checkbox"/> HYDROcodone-acetaminophen (HYCET) 7.5-325 mg/15 mL solution	20 mL, oral, every 6 hours PRN, moderate pain (score 4-6), Post-op Maximum of 3 grams of acetaminophen per day from all sources. (Cirrhosis patients maximum: 2 grams per day from all sources) Use if patient can not swallow tablet.
() traMADol (ULTRAM) tablet - For eGFR LESS than 30 mL/min, change frequency to every 12 hours)	50 mg, oral, every 6 hours PRN, moderate pain (score 4-6), Post-op (Max Daily dose not to exceed 200 mg/day). Give if patient is able to tolerate oral medication

PRN Oral for Moderate Pain (Pain Score 4-6): For Patients GREATER than 65 years old (Single Response)
(adjust dose for renal/liver function and age)

() acetaminophen-codeine (TYLENOL #3) tablet OR elixir	"Or" Linked Panel
Maximum of 3 grams of acetaminophen per day from all sources. (Cirrhosis patients maximum: 2 grams per day from all sources)	
<input type="checkbox"/> acetaminophen-codeine (TYLENOL #3) 300-30 mg per tablet	1 tablet, oral, every 6 hours PRN, moderate pain (score 4-6), Post-op Maximum of 3 grams of acetaminophen per day from all sources. (Cirrhosis patients maximum: 2 grams per day from all sources). Give if patient is able to tolerate oral medication.

[] acetaminophen-codeine 300 mg-30 mg /12.5 mL solution	12.5 mL, oral, every 6 hours PRN, moderate pain (score 4-6), Post-op Maximum of 3 grams of acetaminophen per day from all sources. (Cirrhosis patients maximum: 2 grams per day from all sources) Use if patient cannot swallow tablet.
() HYDROcodone-acetaminophen 5/325 (NORCO) tablet OR elixir	"Or" Linked Panel
Maximum of 3 grams of acetaminophen per day from all sources. (Cirrhosis patients maximum: 2 grams per day from all sources)	
[] HYDROcodone-acetaminophen (NORCO) 5-325 mg per tablet	1 tablet, oral, every 6 hours PRN, moderate pain (score 4-6)
[] HYDROcodone-acetaminophen (HYCET) 2.5-108.3 mg/5 mL solution	10 mL, oral, every 6 hours PRN, moderate pain (score 4-6)
() traMADol (ULTRAM) tablet - For eGFR LESS than 30 mL/min, change frequency to every 12 hours	25 mg, oral, every 6 hours PRN, moderate pain (score 4-6), Post-op (Max Daily dose not to exceed 200 mg/day). Give if patient can tolerate oral medication.

PRN IV for Moderate Pain (Pain Score 4-6): For Patients LESS than 65 years old (Single Response)

If you select a PCA option you will not be allowed to also order IV PRN pain medications from this section.
(adjust dose for renal/liver function and age)

() fentaNYL (SUBLIMAZE) injection	25 mcg, intravenous, every 2 hour PRN, moderate pain (score 4-6), Post-op Use if patient is unable to swallow or faster onset is needed
() morphine 2 mg/mL injection	2 mg, intravenous, every 3 hours PRN, moderate pain (score 4-6), Post-op Use if patient is unable to swallow or faster onset is needed
() HYDROmorphine (DILAUDID) injection	0.5 mg, intravenous, every 3 hours PRN, moderate pain (score 4-6), Post-op Use if patient is unable to swallow or faster onset is needed

PRN IV for Moderate Pain (Pain Score 4-6): For Patients GREATER than 65 years old (Single Response)

If you select a PCA option you will not be allowed to also order IV PRN pain medications from this section.
(adjust dose for renal/liver function and age)

() fentaNYL (SUBLIMAZE) injection	12.5 mcg, intravenous, every 2 hour PRN, moderate pain (score 4-6), Post-op Use if patient is unable to swallow or faster onset is needed
() morphine 2 mg/mL injection	1 mg, intravenous, every 3 hours PRN, moderate pain (score 4-6), Post-op Use if patient is unable to swallow or faster onset is needed
() HYDROmorphine (DILAUDID) injection	0.2 mg, intravenous, every 3 hours PRN, moderate pain (score 4-6), Post-op Use if patient is unable to swallow or faster onset is needed

PRN Oral for Severe Pain (Pain Score 7-10): For Patients LESS than 65 years old (Single Response)

(adjust dose for renal/liver function and age)

() HYDROmorphine (DILAUDID) tablet	2 mg, oral, every 6 hours PRN, severe pain (score 7-10), Post-op Give if patient is able to tolerate oral medication
() morphine (MSIR) tablet	15 mg, oral, every 6 hours PRN, severe pain (score 7-10), Post-op Give if patient is able to tolerate oral medication
() oxyCODONE (ROXICODONE) immediate release tablet	10 mg, oral, every 6 hours PRN, severe pain (score 7-10), Post-op Give if patient is able to tolerate oral medication

PRN Oral for Severe Pain (Pain Score 7-10): For Patients GREATER than 65 years old (Single Response)

(adjust dose for renal/liver function and age)

() HYDROcodone-acetaminophen (NORCO) 7.5-325 mg per tablet	1 tablet, oral, every 6 hours PRN, severe pain (score 7-10), Post-op Give if patient is able to tolerate oral medication
() HYDROcodone-acetaminophen (NORCO 10-325) 10-325 mg per tablet	1 tablet, oral, every 6 hours PRN, severe pain (score 7-10), Post-op Give if patient is able to tolerate oral medication
() HYDROmorphine (DILAUDID) tablet	2 mg, oral, every 6 hours PRN, severe pain (score 7-10), Post-op Give if patient is able to tolerate oral medication
() morphine (MSIR) tablet	15 mg, oral, every 6 hours PRN, severe pain (score 7-10), Post-op Give if patient is able to tolerate oral medication
() oxyCODONE (ROXICODONE) immediate release tablet	5 mg, oral, every 6 hours PRN, severe pain (score 7-10), Post-op Give if patient is able to tolerate oral medication

PRN IV for Severe Pain (Pain Score 7-10): For Patients LESS than 65 years old (Single Response)

If you select a PCA option you will not be allowed to also order IV PRN pain medications from this section.
(adjust dose for renal/liver function and age)

() fentaNYL (SUBLIMAZE) injection	50 mcg, intravenous, every 3 hours PRN, severe pain (score 7-10), Post-op Use if patient is unable to swallow or faster onset is needed
() morphine injection	4 mg, intravenous, every 3 hours PRN, severe pain (score 7-10), Post-op Use if patient is unable to swallow or faster onset is needed
() HYDROmorphine (DILAUDID) injection	0.8 mg, intravenous, every 3 hours PRN, severe pain (score 7-10), Post-op Use if patient is unable to swallow or faster onset is needed

PRN IV for Severe Pain (Pain Score 7-10): For Patients GREATER than 65 years old (Single Response)

If you select a PCA option you will not be allowed to also order IV PRN pain medications from this section.
(adjust dose for renal/liver function and age)

() fentaNYL (SUBLIMAZE) injection	25 mcg, intravenous, every 3 hours PRN, severe pain (score 7-10), Post-op Use if patient is unable to swallow or faster onset is needed
() morphine injection	2 mg, intravenous, every 3 hours PRN, severe pain (score 7-10), Post-op Use if patient is unable to swallow or faster onset is needed
() HYDROmorphine (DILAUDID) injection	0.5 mg, intravenous, every 3 hours PRN, severe pain (score 7-10), Post-op Use if patient is unable to swallow or faster onset is needed

VTE

DVT Risk and Prophylaxis Tool (Single Response)

Low Risk Definition Moderate Risk Definition

Pharmacologic prophylaxis must be addressed. Mechanical prophylaxis is optional unless pharmacologic is contraindicated. High Risk Definition

Both pharmacologic AND mechanical prophylaxis must be addressed.

Age less than 60 years and NO other VTE risk factors One or more of the following medical conditions: One or more of the following medical conditions:

Patient already adequately anticoagulated CHF, MI, lung disease, pneumonia, active inflammation, dehydration, varicose veins, cancer, sepsis, obesity, previous stroke, rheumatologic disease, sickle cell disease, leg swelling, ulcers, venous stasis and nephrotic syndrome Thrombophilia (Factor V Leiden, prothrombin variant mutations, anticardiolipin antibody syndrome; antithrombin, protein C or protein S deficiency; hyperhomocysteinemia; myeloproliferative disorders)

Age 60 and above Severe fracture of hip, pelvis or leg

Central line Acute spinal cord injury with paresis

History of DVT or family history of VTE Multiple major traumas

Anticipated length of stay GREATER than 48 hours Abdominal or pelvic surgery for CANCER

Less than fully and independently ambulatory Acute ischemic stroke

Estrogen therapy History of PE

Moderate or major surgery (not for cancer)

Major surgery within 3 months of admission

() Low Risk of DVT

[] Low Risk (Single Response)

() Low risk of VTE

Routine, Once

Low risk: Due to low risk, no VTE prophylaxis is needed.

Will encourage early ambulation

PACU & Post-op

() Moderate Risk of DVT - Surgical

Address pharmacologic prophylaxis by selecting one of the following. Mechanical prophylaxis is optional unless pharmacologic prophylaxis is contraindicated.

[] Moderate Risk

[] Moderate risk of VTE

Routine, Once, PACU & Post-op

[] Moderate Risk Pharmacological Prophylaxis - Surgical

Patient (Single Response)

() Patient is currently receiving therapeutic anticoagulation

Routine, Once

No pharmacologic VTE prophylaxis because: patient is already on therapeutic anticoagulation for other indication.

Therapy for the following:

PACU & Post-op

() Contraindications exist for pharmacologic prophylaxis

Routine, Once

No pharmacologic VTE prophylaxis due to the following contraindication(s):

PACU & Post-op

() enoxaparin (LOVENOX) injection (Single Response)

() enoxaparin (LOVENOX) syringe

40 mg, subcutaneous, daily at 0600 (time critical), Starting S+1

() enoxaparin (LOVENOX) syringe - For Patients with CrCL LESS than 30 mL/min

30 mg, subcutaneous, daily at 0600 (time critical), Starting S+1

For Patients with CrCL LESS than 30 mL/min

() enoxaparin (LOVENOX) syringe - For Patients weight between 100-139 kg and CrCl GREATER than 30 mL/min

30 mg, subcutaneous, 2 times daily at 0600, 1800 (time critical), Starting S+1

For Patients weight between 100-139 kg and CrCl GREATER than 30 mL/min

() enoxaparin (LOVENOX) syringe - For Patients weight 140 kg or GREATER and CrCl GREATER than 30 mL/min

40 mg, subcutaneous, 2 times daily at 0600, 1800 (time critical), Starting S+1

For Patient weight of 140 kg or GREATER and CrCl GREATER than 30 mL/min

() fondaparinux (ARIXTRA) injection	2.5 mg, subcutaneous, daily, Starting S+1, PACU & Post-op If the patient does not have a history of or suspected case of Heparin-Induced Thrombocytopenia (HIT) do NOT order this medication. Contraindicated in patients LESS than 50kg, prior to surgery/invasive procedure, or CrCl LESS than 30 mL/min. This patient has a history of or suspected case of Heparin-Induced Thrombocytopenia (HIT):
() heparin (porcine) injection	5,000 Units, subcutaneous, every 8 hours, S+1 at 6:00 AM, PACU & Post-op
() heparin (porcine) injection (Recommended for patients with high risk of bleeding, e.g. weight < 50kg and age > 75yrs)	5,000 Units, subcutaneous, every 12 hours, S+1 at 6:00 AM, PACU & Post-op Recommended for patients with high risk of bleeding, e.g. weight LESS than 50kg and age GREATER than 75yrs.
() warfarin (COUMADIN) tablet	oral, daily at 1700 (time critical), Starting S+1, PACU & Post-op Indication:
() Pharmacy consult to manage warfarin (COUMADIN)	STAT, Until discontinued, Starting S Indication:
<input type="checkbox"/> Mechanical Prophylaxis (Single Response)	
() Contraindications exist for mechanical prophylaxis	Routine, Once No mechanical VTE prophylaxis due to the following contraindication(s): PACU & Post-op
() Place/Maintain sequential compression device continuous	Routine, Continuous, PACU & Post-op
() Place sequential compression device and antiembolic stockings	"And" Linked Panel
<input type="checkbox"/> Place/Maintain sequential compression device continuous	Routine, Continuous, PACU & Post-op
<input type="checkbox"/> Place antiembolic stockings	Routine, Once, PACU & Post-op
() Moderate Risk of DVT - Non-Surgical	
Address pharmacologic prophylaxis by selecting one of the following. Mechanical prophylaxis is optional unless pharmacologic prophylaxis is contraindicated.	
<input type="checkbox"/> Moderate Risk	
<input type="checkbox"/> Moderate risk of VTE	Routine, Once, PACU & Post-op
<input type="checkbox"/> Moderate Risk Pharmacological Prophylaxis - Non-Surgical Patient (Single Response)	
() Patient is currently receiving therapeutic anticoagulation	Routine, Once No pharmacologic VTE prophylaxis because: patient is already on therapeutic anticoagulation for other indication. Therapy for the following: PACU & Post-op
() Contraindications exist for pharmacologic prophylaxis	Routine, Once No pharmacologic VTE prophylaxis due to the following contraindication(s): PACU & Post-op
() enoxaparin (LOVENOX) injection (Single Response)	
() enoxaparin (LOVENOX) syringe	40 mg, subcutaneous, daily at 1700 (time critical), Starting S
() enoxaparin (LOVENOX) syringe - For Patients with CrCL LESS than 30 mL/min	30 mg, subcutaneous, daily at 1700 (time critical), Starting S For Patients with CrCL LESS than 30 mL/min
() enoxaparin (LOVENOX) syringe - For Patients weight between 100-139 kg and CrCl GREATER than 30 mL/min	30 mg, subcutaneous, 2 times daily, Starting S For Patients weight between 100-139 kg and CrCl GREATER than 30 mL/min
() enoxaparin (LOVENOX) syringe - For Patients weight 140 kg or GREATER and CrCl GREATER than 30 mL/min	40 mg, subcutaneous, 2 times daily, Starting S For Patients weight 140 kg or GREATER and CrCl GREATER than 30 mL/min

() fondaparinux (ARIXTRA) injection	2.5 mg, subcutaneous, daily, PACU & Post-op If the patient does not have a history of or suspected case of Heparin-Induced Thrombocytopenia (HIT), do NOT order this medication. Contraindicated in patients LESS than 50kg, prior to surgery/invasive procedure, or CrCl LESS than 30 mL/min This patient has a history of or suspected case of Heparin-Induced Thrombocytopenia (HIT):
() heparin (porcine) injection	5,000 Units, subcutaneous, every 8 hours, PACU & Post-op
() heparin (porcine) injection (Recommended for patients with high risk of bleeding, e.g. weight < 50kg and age > 75yrs)	5,000 Units, subcutaneous, every 12 hours, PACU & Post-op Recommended for patients with high risk of bleeding, e.g. weight LESS than 50kg and age GREATER than 75yrs.
() warfarin (COUMADIN) tablet	oral, daily at 1700 (time critical), PACU & Post-op Indication:
() Pharmacy consult to manage warfarin (COUMADIN)	STAT, Until discontinued, Starting S Indication:
<input checked="" type="checkbox"/> Mechanical Prophylaxis (Single Response)	
() Contraindications exist for mechanical prophylaxis	Routine, Once No mechanical VTE prophylaxis due to the following contraindication(s): PACU & Post-op
() Place/Maintain sequential compression device continuous	Routine, Continuous, PACU & Post-op
() Place sequential compression device and antiembolic stockings	"And" Linked Panel
<input checked="" type="checkbox"/> Place/Maintain sequential compression device continuous	Routine, Continuous, PACU & Post-op
<input checked="" type="checkbox"/> Place antiembolic stockings	Routine, Once, PACU & Post-op
() High Risk of DVT - Surgical	Address both pharmacologic and mechanical prophylaxis by ordering from Pharmacological and Mechanical Prophylaxis.
<input checked="" type="checkbox"/> High Risk	
<input checked="" type="checkbox"/> High risk of VTE	Routine, Once, PACU & Post-op
<input checked="" type="checkbox"/> High Risk Pharmacological Prophylaxis - Surgical Patient (Single Response)	
() Patient is currently receiving therapeutic anticoagulation	Routine, Once No pharmacologic VTE prophylaxis because: patient is already on therapeutic anticoagulation for other indication. Therapy for the following: PACU & Post-op
() Contraindications exist for pharmacologic prophylaxis	Routine, Once No pharmacologic VTE prophylaxis due to the following contraindication(s): PACU & Post-op
() enoxaparin (LOVENOX) injection (Single Response)	
() enoxaparin (LOVENOX) syringe	40 mg, subcutaneous, daily at 0600 (time critical), Starting S+1
() enoxaparin (LOVENOX) syringe - For Patients with CrCl LESS than 30 mL/min	30 mg, subcutaneous, daily at 0600 (time critical), Starting S+1 For Patients with CrCl LESS than 30 mL/min
() enoxaparin (LOVENOX) syringe - For Patients weight between 100-139 kg and CrCl GREATER than 30 mL/min	30 mg, subcutaneous, 2 times daily at 0600, 1800 (time critical), Starting S+1 For Patients weight between 100-139 kg and CrCl GREATER than 30 mL/min
() enoxaparin (LOVENOX) syringe - For Patients weight 140 kg or GREATER and CrCl GREATER than 30 mL/min	40 mg, subcutaneous, 2 times daily at 0600, 1800 (time critical), Starting S+1 For Patients weight 140 kg or GREATER and CrCl GREATER than 30 mL/min

() fondaparinux (ARIXTRA) injection	2.5 mg, subcutaneous, daily, Starting S+1, PACU & Post-op If the patient does not have a history or suspected case of Heparin-Induced Thrombocytopenia (HIT) do NOT order this medication. Contraindicated in patients LESS than 50kg, prior to surgery/invasive procedure, or CrCl LESS than 30 mL/min. This patient has a history of or suspected case of Heparin-Induced Thrombocytopenia (HIT):
() heparin (porcine) injection	5,000 Units, subcutaneous, every 8 hours, S+1 at 6:00 AM, PACU & Post-op
() heparin (porcine) injection (Recommended for patients with high risk of bleeding, e.g. weight < 50kg and age > 75yrs)	5,000 Units, subcutaneous, every 12 hours, S+1 at 6:00 AM, PACU & Post-op Recommended for patients with high risk of bleeding, e.g. weight LESS than 50kg and age GREATER than 75yrs.
() warfarin (COUMADIN) tablet	oral, daily at 1700 (time critical), Starting S+1, PACU & Post-op Indication:
() Pharmacy consult to manage warfarin (COUMADIN)	STAT, Until discontinued, Starting S Indication:
<input type="checkbox"/> Mechanical Prophylaxis (Single Response)	
() Contraindications exist for mechanical prophylaxis	Routine, Once No mechanical VTE prophylaxis due to the following contraindication(s): PACU & Post-op
() Place/Maintain sequential compression device continuous	Routine, Continuous, PACU & Post-op
() Place sequential compression device and antiembolic stockings	"And" Linked Panel
<input type="checkbox"/> Place/Maintain sequential compression device continuous	Routine, Continuous, PACU & Post-op
<input type="checkbox"/> Place antiembolic stockings	Routine, Once, PACU & Post-op
() High Risk of DVT - Non-Surgical	Address both pharmacologic and mechanical prophylaxis by ordering from Pharmacological and Mechanical Prophylaxis.
<input type="checkbox"/> High Risk	
<input type="checkbox"/> High risk of VTE	Routine, Once, PACU & Post-op
<input type="checkbox"/> High Risk Pharmacological Prophylaxis - Non-Surgical Patient (Single Response)	
() Patient is currently receiving therapeutic anticoagulation	Routine, Once No pharmacologic VTE prophylaxis because: patient is already on therapeutic anticoagulation for other indication. Therapy for the following: PACU & Post-op
() Contraindications exist for pharmacologic prophylaxis	Routine, Once No pharmacologic VTE prophylaxis due to the following contraindication(s): PACU & Post-op
() enoxaparin (LOVENOX) injection (Single Response)	
() enoxaparin (LOVENOX) syringe	40 mg, subcutaneous, daily at 1700 (time critical), Starting S
() enoxaparin (LOVENOX) syringe - For Patients with CrCL LESS than 30 mL/min	30 mg, subcutaneous, daily at 1700 (time critical), Starting S For Patients with CrCL LESS than 30 mL/min
() enoxaparin (LOVENOX) syringe - For Patients weight between 100-139 kg and CrCl GREATER than 30 mL/min	30 mg, subcutaneous, 2 times daily, Starting S For Patients weight between 100-139 kg and CrCl GREATER than 30 mL/min
() enoxaparin (LOVENOX) syringe - For Patients weight 140 kg or GREATER and CrCl GREATER than 30 mL/min	40 mg, subcutaneous, 2 times daily, Starting S For Patients weight 140 kg or GREATER and CrCl GREATER than 30 mL/min

() fondaparinux (ARIXTRA) injection	2.5 mg, subcutaneous, daily, PACU & Post-op If the patient does not have a history of or suspected case of Heparin-Induced Thrombocytopenia (HIT) do NOT order this medication. Contraindicated in patients LESS than 50kg, prior to surgery/invasive procedure, or CrCl LESS than 30 mL/min. This patient has a history of or suspected case of Heparin-Induced Thrombocytopenia (HIT):
() heparin (porcine) injection	5,000 Units, subcutaneous, every 8 hours, PACU & Post-op
() heparin (porcine) injection (Recommended for patients with high risk of bleeding, e.g. weight < 50kg and age > 75yrs)	5,000 Units, subcutaneous, every 12 hours, PACU & Post-op Recommended for patients with high risk of bleeding, e.g. weight LESS than 50kg and age GREATER than 75yrs.
() warfarin (COUMADIN) tablet	oral, daily at 1700 (time critical), PACU & Post-op Indication:
() Pharmacy consult to manage warfarin (COUMADIN)	STAT, Until discontinued, Starting S Indication:
<input checked="" type="checkbox"/> Mechanical Prophylaxis (Single Response)	
() Contraindications exist for mechanical prophylaxis	Routine, Once No mechanical VTE prophylaxis due to the following contraindication(s): PACU & Post-op
() Place/Maintain sequential compression device continuous	Routine, Continuous, PACU & Post-op
() Place sequential compression device and antiembolic stockings	"And" Linked Panel
<input checked="" type="checkbox"/> Place/Maintain sequential compression device continuous	Routine, Continuous, PACU & Post-op
<input checked="" type="checkbox"/> Place antiembolic stockings	Routine, Once, PACU & Post-op
() High Risk of DVT - Surgical (Hip/Knee)	Address both pharmacologic and mechanical prophylaxis by ordering from Pharmacological and Mechanical Prophylaxis.
<input checked="" type="checkbox"/> High Risk	
<input checked="" type="checkbox"/> High risk of VTE	Routine, Once, PACU & Post-op
<input checked="" type="checkbox"/> High Risk Pharmacological Prophylaxis - Hip or Knee (Arthroplasty) Surgical Patient (Single Response)	
() Patient is currently receiving therapeutic anticoagulation	Routine, Once No pharmacologic VTE prophylaxis because: patient is already on therapeutic anticoagulation for other indication. Therapy for the following: PACU & Post-op
() Contraindications exist for pharmacologic prophylaxis	Routine, Once No pharmacologic VTE prophylaxis due to the following contraindication(s): PACU & Post-op
() apixaban (ELIQUIS) tablet	2.5 mg, oral, every 12 hours, Starting S+1, PACU & Post-op Indications:
() aspirin chewable tablet	162 mg, oral, daily, Starting S+1, PACU & Post-op
() aspirin (ECOTRIN) enteric coated tablet	162 mg, oral, daily, Starting S+1, PACU & Post-op
() enoxaparin (LOVENOX) injection (Single Response)	
() enoxaparin (LOVENOX) syringe - hip arthroplasty	40 mg, subcutaneous, daily at 0600 (time critical), Starting S+1
() enoxaparin (LOVENOX) syringe - knee arthroplasty	30 mg, subcutaneous, 2 times daily at 0600, 1800 (time critical), Starting S+1
() enoxaparin (LOVENOX) syringe - For Patients with CrCl LESS than 30 mL/min - knee/hip arthroplasty	30 mg, subcutaneous, daily at 0600 (time critical), Starting S+1 For Patients with CrCl LESS than 30 mL/min.
() enoxaparin (LOVENOX) syringe - For Patients weight between 100-139 kg and CrCl GREATER than 30 mL/min	30 mg, subcutaneous, 2 times daily at 0600, 1800 (time critical), Starting S+1 For Patients weight between 100-139 kg and CrCl GREATER than 30 mL/min.

() enoxaparin (LOVENOX) syringe - For Patients weight 140 kg or GREATER and CrCl GREATER than 30 mL/min	40 mg, subcutaneous, 2 times daily at 0600, 1800 (time critical), Starting S+1 For Patients weight 140 kg or GREATER and CrCl GREATER than 30 mL/min
() fondaparinux (ARIXTRA) injection	2.5 mg, subcutaneous, daily, Starting S+1, PACU & Post-op If the patient does not have a history or suspected case of Heparin-Induced Thrombocytopenia (HIT) do NOT order this medication. Contraindicated in patients LESS than 50kg, prior to surgery/invasive procedure, or CrCl LESS than 30 mL/min This patient has a history of or suspected case of Heparin-Induced Thrombocytopenia (HIT):
() heparin (porcine) injection	5,000 Units, subcutaneous, every 8 hours, S+1 at 6:00 AM, PACU & Post-op
() heparin (porcine) injection (Recommended for patients with high risk of bleeding, e.g. weight < 50kg and age > 75yrs)	5,000 Units, subcutaneous, every 12 hours, S+1 at 6:00 AM, PACU & Post-op Recommended for patients with high risk of bleeding, e.g. weight LESS than 50kg and age GREATER than 75yrs.
() rivaroxaban (XARELTO) tablet for hip or knee arthroplasty planned during this admission	10 mg, oral, daily at 0600 (time critical), Starting S+1, PACU & Post-op To be Given on Post Op Day 1. Indications:
() warfarin (COUMADIN) tablet	oral, daily at 1700 (time critical), Starting S+1, PACU & Post-op Indication:
() Pharmacy consult to manage warfarin (COUMADIN)	STAT, Until discontinued, Starting S Indication:
[] Mechanical Prophylaxis (Single Response)	
() Contraindications exist for mechanical prophylaxis	Routine, Once No mechanical VTE prophylaxis due to the following contraindication(s): PACU & Post-op
() Place/Maintain sequential compression device continuous	Routine, Continuous, PACU & Post-op
() Place sequential compression device and antiembolic stockings	"And" Linked Panel
[] Place/Maintain sequential compression device continuous	Routine, Continuous, PACU & Post-op
[] Place antiembolic stockings	Routine, Once, PACU & Post-op

DVT Risk and Prophylaxis Tool (Single Response)

Low Risk Definition Moderate Risk Definition

Pharmacologic prophylaxis must be addressed. Mechanical prophylaxis is optional unless pharmacologic is contraindicated. High Risk Definition

Both pharmacologic AND mechanical prophylaxis must be addressed.

Age less than 60 years and NO other VTE risk factors One or more of the following medical conditions: One or more of the following medical conditions:

Patient already adequately anticoagulated CHF, MI, lung disease, pneumonia, active inflammation, dehydration, varicose veins, cancer, sepsis, obesity, previous stroke, rheumatologic disease, sickle cell disease, leg swelling, ulcers, venous stasis and nephrotic syndrome Thrombophilia (Factor V Leiden, prothrombin variant mutations, anticardiolipin antibody syndrome; antithrombin, protein C or protein S deficiency; hyperhomocysteinemia; myeloproliferative disorders)

Age 60 and above Severe fracture of hip, pelvis or leg

Central line Acute spinal cord injury with paresis

History of DVT or family history of VTE Multiple major traumas

Anticipated length of stay GREATER than 48 hours Abdominal or pelvic surgery for CANCER

Less than fully and independently ambulatory Acute ischemic stroke

Estrogen therapy History of PE

Moderate or major surgery (not for cancer)

Major surgery within 3 months of admission

[] Low Risk (Single Response)

() Low risk of VTE

Routine, Once

Low risk: Due to low risk, no VTE prophylaxis is needed.

Will encourage early ambulation

PACU & Post-op

() Moderate Risk of DVT - Surgical

Address pharmacologic prophylaxis by selecting one of the following. Mechanical prophylaxis is optional unless pharmacologic prophylaxis is contraindicated.

[] Moderate Risk

[] Moderate risk of VTE

Routine, Once, PACU & Post-op

[] Moderate Risk Pharmacological Prophylaxis - Surgical Patient (Single Response)

() Patient is currently receiving therapeutic anticoagulation

Routine, Once

No pharmacologic VTE prophylaxis because: patient is already on therapeutic anticoagulation for other indication. Therapy for the following:
PACU & Post-op

() Contraindications exist for pharmacologic prophylaxis

Routine, Once

No pharmacologic VTE prophylaxis due to the following contraindication(s):
PACU & Post-op

() enoxaparin (LOVENOX) injection (Single Response)

40 mg, subcutaneous, daily at 0600 (time critical), Starting S+1

() enoxaparin (LOVENOX) syringe - For Patients with CrCl LESS than 30 mL/min

30 mg, subcutaneous, daily at 0600 (time critical), Starting S+1

For Patients with CrCl LESS than 30 mL/min

() enoxaparin (LOVENOX) syringe - For Patients weight between 100-139 kg and CrCl GREATER than 30 mL/min

30 mg, subcutaneous, 2 times daily at 0600, 1800 (time critical), Starting S+1

For Patients weight between 100-139 kg and CrCl GREATER than 30 mL/min

() enoxaparin (LOVENOX) syringe - For Patients weight 140 kg or GREATER and CrCl GREATER than 30 mL/min

40 mg, subcutaneous, 2 times daily at 0600, 1800 (time critical), Starting S+1

For Patient weight of 140 kg or GREATER and CrCl GREATER than 30 mL/min

() fondaparinux (ARIXTRA) injection

2.5 mg, subcutaneous, daily, Starting S+1, PACU & Post-op

If the patient does not have a history of or suspected case of Heparin-Induced Thrombocytopenia (HIT) do NOT order this medication. Contraindicated in patients LESS than 50kg, prior to surgery/invasive procedure, or CrCl LESS than 30 mL/min.

This patient has a history of or suspected case of Heparin-Induced Thrombocytopenia (HIT):

() heparin (porcine) injection

5,000 Units, subcutaneous, every 8 hours, S+1 at 6:00 AM, PACU & Post-op

() heparin (porcine) injection (Recommended for patients with high risk of bleeding, e.g. weight < 50kg and age > 75yrs)

5,000 Units, subcutaneous, every 12 hours, S+1 at 6:00 AM, PACU & Post-op

Recommended for patients with high risk of bleeding, e.g. weight LESS than 50kg and age GREATER than 75yrs.

() warfarin (COUMADIN) tablet

oral, daily at 1700 (time critical), Starting S+1, PACU & Post-op

Indication:

() Pharmacy consult to manage warfarin (COUMADIN)

STAT, Until discontinued, Starting S
Indication:

[] Mechanical Prophylaxis (Single Response)

() Contraindications exist for mechanical prophylaxis

Routine, Once

No mechanical VTE prophylaxis due to the following contraindication(s):
PACU & Post-op

() Place/Maintain sequential compression device continuous	Routine, Continuous, PACU & Post-op
() Place sequential compression device and antiembolic stockings	"And" Linked Panel
[] Place/Maintain sequential compression device continuous	Routine, Continuous, PACU & Post-op
[] Place antiembolic stockings	Routine, Once, PACU & Post-op
() Moderate Risk of DVT - Non-Surgical	
Address pharmacologic prophylaxis by selecting one of the following. Mechanical prophylaxis is optional unless pharmacologic prophylaxis is contraindicated.	
[] Moderate Risk	
[] Moderate risk of VTE	Routine, Once, PACU & Post-op
[] Moderate Risk Pharmacological Prophylaxis - Non-Surgical Patient (Single Response)	
() Patient is currently receiving therapeutic anticoagulation	Routine, Once No pharmacologic VTE prophylaxis because: patient is already on therapeutic anticoagulation for other indication. Therapy for the following: PACU & Post-op
() Contraindications exist for pharmacologic prophylaxis	Routine, Once No pharmacologic VTE prophylaxis due to the following contraindication(s): PACU & Post-op
() enoxaparin (LOVENOX) injection (Single Response)	
() enoxaparin (LOVENOX) syringe	40 mg, subcutaneous, daily at 1700 (time critical), Starting S
() enoxaparin (LOVENOX) syringe - For Patients with CrCL LESS than 30 mL/min	30 mg, subcutaneous, daily at 1700 (time critical), Starting S For Patients with CrCL LESS than 30 mL/min
() enoxaparin (LOVENOX) syringe - For Patients weight between 100-139 kg and CrCl GREATER than 30 mL/min	30 mg, subcutaneous, 2 times daily, Starting S For Patients weight between 100-139 kg and CrCl GREATER than 30 mL/min
() enoxaparin (LOVENOX) syringe - For Patients weight 140 kg or GREATER and CrCl GREATER than 30 mL/min	40 mg, subcutaneous, 2 times daily, Starting S For Patients weight 140 kg or GREATER and CrCl GREATER than 30 mL/min
() fondaparinux (ARIXTRA) injection	2.5 mg, subcutaneous, daily, PACU & Post-op If the patient does not have a history of or suspected case of Heparin-Induced Thrombocytopenia (HIT), do NOT order this medication. Contraindicated in patients LESS than 50kg, prior to surgery/invasive procedure, or CrCl LESS than 30 mL/min This patient has a history of or suspected case of Heparin-Induced Thrombocytopenia (HIT):
() heparin (porcine) injection	5,000 Units, subcutaneous, every 8 hours, PACU & Post-op
() heparin (porcine) injection (Recommended for patients with high risk of bleeding, e.g. weight < 50kg and age > 75yrs)	5,000 Units, subcutaneous, every 12 hours, PACU & Post-op Recommended for patients with high risk of bleeding, e.g. weight LESS than 50kg and age GREATER than 75yrs.
() warfarin (COUMADIN) tablet	oral, daily at 1700 (time critical), PACU & Post-op Indication:
() Pharmacy consult to manage warfarin (COUMADIN)	STAT, Until discontinued, Starting S Indication:
[] Mechanical Prophylaxis (Single Response)	
() Contraindications exist for mechanical prophylaxis	Routine, Once No mechanical VTE prophylaxis due to the following contraindication(s): PACU & Post-op
() Place/Maintain sequential compression device continuous	Routine, Continuous, PACU & Post-op
() Place sequential compression device and antiembolic stockings	"And" Linked Panel

<input type="checkbox"/> Place/Maintain sequential compression device continuous	Routine, Continuous, PACU & Post-op
<input type="checkbox"/> Place antiembolic stockings	Routine, Once, PACU & Post-op
() High Risk of DVT - Surgical	Address both pharmacologic and mechanical prophylaxis by ordering from Pharmacological and Mechanical Prophylaxis.
<input type="checkbox"/> High Risk	
<input type="checkbox"/> High risk of VTE	Routine, Once, PACU & Post-op
<input type="checkbox"/> High Risk Pharmacological Prophylaxis - Surgical Patient (Single Response)	
() Patient is currently receiving therapeutic anticoagulation	Routine, Once No pharmacologic VTE prophylaxis because: patient is already on therapeutic anticoagulation for other indication. Therapy for the following: PACU & Post-op
() Contraindications exist for pharmacologic prophylaxis	Routine, Once No pharmacologic VTE prophylaxis due to the following contraindication(s): PACU & Post-op
() enoxaparin (LOVENOX) injection (Single Response)	
() enoxaparin (LOVENOX) syringe	40 mg, subcutaneous, daily at 0600 (time critical), Starting S+1
() enoxaparin (LOVENOX) syringe - For Patients with CrCL LESS than 30 mL/min	30 mg, subcutaneous, daily at 0600 (time critical), Starting S+1 For Patients with CrCL LESS than 30 mL/min
() enoxaparin (LOVENOX) syringe - For Patients weight between 100-139 kg and CrCl GREATER than 30 mL/min	30 mg, subcutaneous, 2 times daily at 0600, 1800 (time critical), Starting S+1 For Patients weight between 100-139 kg and CrCl GREATER than 30 mL/min
() enoxaparin (LOVENOX) syringe - For Patients weight 140 kg or GREATER and CrCl GREATER than 30 mL/min	40 mg, subcutaneous, 2 times daily at 0600, 1800 (time critical), Starting S+1 For Patients weight 140 kg or GREATER and CrCl GREATER than 30 mL/min
() fondaparinux (ARIXTRA) injection	2.5 mg, subcutaneous, daily, Starting S+1, PACU & Post-op If the patient does not have a history or suspected case of Heparin-Induced Thrombocytopenia (HIT) do NOT order this medication. Contraindicated in patients LESS than 50kg, prior to surgery/invasive procedure, or CrCl LESS than 30 mL/min. This patient has a history of or suspected case of Heparin-Induced Thrombocytopenia (HIT):
() heparin (porcine) injection	5,000 Units, subcutaneous, every 8 hours, S+1 at 6:00 AM, PACU & Post-op
() heparin (porcine) injection (Recommended for patients with high risk of bleeding, e.g. weight < 50kg and age > 75yrs)	5,000 Units, subcutaneous, every 12 hours, S+1 at 6:00 AM, PACU & Post-op Recommended for patients with high risk of bleeding, e.g. weight LESS than 50kg and age GREATER than 75yrs.
() warfarin (COUMADIN) tablet	oral, daily at 1700 (time critical), Starting S+1, PACU & Post-op Indication:
() Pharmacy consult to manage warfarin (COUMADIN)	STAT, Until discontinued, Starting S Indication:
<input type="checkbox"/> Mechanical Prophylaxis (Single Response)	
() Contraindications exist for mechanical prophylaxis	Routine, Once No mechanical VTE prophylaxis due to the following contraindication(s): PACU & Post-op
() Place/Maintain sequential compression device continuous	Routine, Continuous, PACU & Post-op
() Place sequential compression device and antiembolic stockings	"And" Linked Panel

<input type="checkbox"/> Place/Maintain sequential compression device continuous	Routine, Continuous, PACU & Post-op
<input type="checkbox"/> Place antiembolic stockings	Routine, Once, PACU & Post-op
() High Risk of DVT - Non-Surgical	Address both pharmacologic and mechanical prophylaxis by ordering from Pharmacological and Mechanical Prophylaxis.
<input type="checkbox"/> High Risk	
<input type="checkbox"/> High risk of VTE	Routine, Once, PACU & Post-op
<input type="checkbox"/> High Risk Pharmacological Prophylaxis - Non-Surgical Patient (Single Response)	
() Patient is currently receiving therapeutic anticoagulation	Routine, Once No pharmacologic VTE prophylaxis because: patient is already on therapeutic anticoagulation for other indication. Therapy for the following: PACU & Post-op
() Contraindications exist for pharmacologic prophylaxis	Routine, Once No pharmacologic VTE prophylaxis due to the following contraindication(s): PACU & Post-op
() enoxaparin (LOVENOX) injection (Single Response)	
() enoxaparin (LOVENOX) syringe	40 mg, subcutaneous, daily at 1700 (time critical), Starting S
() enoxaparin (LOVENOX) syringe - For Patients with CrCL LESS than 30 mL/min	30 mg, subcutaneous, daily at 1700 (time critical), Starting S For Patients with CrCL LESS than 30 mL/min
() enoxaparin (LOVENOX) syringe - For Patients weight between 100-139 kg and CrCl GREATER than 30 mL/min	30 mg, subcutaneous, 2 times daily, Starting S For Patients weight between 100-139 kg and CrCl GREATER than 30 mL/min
() enoxaparin (LOVENOX) syringe - For Patients weight 140 kg or GREATER and CrCl GREATER than 30 mL/min	40 mg, subcutaneous, 2 times daily, Starting S For Patients weight 140 kg or GREATER and CrCl GREATER than 30 mL/min
() fondaparinux (ARIXTRA) injection	2.5 mg, subcutaneous, daily, PACU & Post-op If the patient does not have a history of or suspected case of Heparin-Induced Thrombocytopenia (HIT) do NOT order this medication. Contraindicated in patients LESS than 50kg, prior to surgery/invasive procedure, or CrCl LESS than 30 mL/min. This patient has a history of or suspected case of Heparin-Induced Thrombocytopenia (HIT):
() heparin (porcine) injection	5,000 Units, subcutaneous, every 8 hours, PACU & Post-op
() heparin (porcine) injection (Recommended for patients with high risk of bleeding, e.g. weight < 50kg and age > 75yrs)	5,000 Units, subcutaneous, every 12 hours, PACU & Post-op Recommended for patients with high risk of bleeding, e.g. weight LESS than 50kg and age GREATER than 75yrs.
() warfarin (COUMADIN) tablet	oral, daily at 1700 (time critical), PACU & Post-op Indication:
() Pharmacy consult to manage warfarin (COUMADIN)	STAT, Until discontinued, Starting S Indication:
<input type="checkbox"/> Mechanical Prophylaxis (Single Response)	
() Contraindications exist for mechanical prophylaxis	Routine, Once No mechanical VTE prophylaxis due to the following contraindication(s): PACU & Post-op
() Place/Maintain sequential compression device continuous	Routine, Continuous, PACU & Post-op
() Place sequential compression device and antiembolic stockings	"And" Linked Panel
<input type="checkbox"/> Place/Maintain sequential compression device continuous	Routine, Continuous, PACU & Post-op
<input type="checkbox"/> Place antiembolic stockings	Routine, Once, PACU & Post-op
() High Risk of DVT - Surgical (Hip/Knee)	

<input type="checkbox"/> High Risk	
<input type="checkbox"/> High risk of VTE	Routine, Once, PACU & Post-op
<input type="checkbox"/> High Risk Pharmacological Prophylaxis - Hip or Knee (Arthroplasty) Surgical Patient (Single Response)	
() Patient is currently receiving therapeutic anticoagulation	Routine, Once No pharmacologic VTE prophylaxis because: patient is already on therapeutic anticoagulation for other indication. Therapy for the following: PACU & Post-op
() Contraindications exist for pharmacologic prophylaxis	Routine, Once No pharmacologic VTE prophylaxis due to the following contraindication(s): PACU & Post-op
() apixaban (ELIQUIS) tablet	2.5 mg, oral, every 12 hours, Starting S+1, PACU & Post-op Indications:
() aspirin chewable tablet	162 mg, oral, daily, Starting S+1, PACU & Post-op
() aspirin (ECOTRIN) enteric coated tablet	162 mg, oral, daily, Starting S+1, PACU & Post-op
() enoxaparin (LOVENOX) injection (Single Response)	
() enoxaparin (LOVENOX) syringe - hip arthroplasty	40 mg, subcutaneous, daily at 0600 (time critical), Starting S+1
() enoxaparin (LOVENOX) syringe - knee arthroplasty	30 mg, subcutaneous, 2 times daily at 0600, 1800 (time critical), Starting S+1
() enoxaparin (LOVENOX) syringe - For Patients with CrCL LESS than 30 mL/min - knee/hip arthroplasty	30 mg, subcutaneous, daily at 0600 (time critical), Starting S+1 For Patients with CrCL LESS than 30 mL/min.
() enoxaparin (LOVENOX) syringe - For Patients weight between 100-139 kg and CrCl GREATER than 30 mL/min	30 mg, subcutaneous, 2 times daily at 0600, 1800 (time critical), Starting S+1 For Patients weight between 100-139 kg and CrCl GREATER than 30 mL/min.
() enoxaparin (LOVENOX) syringe - For Patients weight 140 kg or GREATER and CrCl GREATER than 30 mL/min	40 mg, subcutaneous, 2 times daily at 0600, 1800 (time critical), Starting S+1 For Patients weight 140 kg or GREATER and CrCl GREATER than 30 mL/min
() fondaparinux (ARIXTRA) injection	2.5 mg, subcutaneous, daily, Starting S+1, PACU & Post-op If the patient does not have a history or suspected case of Heparin-Induced Thrombocytopenia (HIT) do NOT order this medication. Contraindicated in patients LESS than 50kg, prior to surgery/invasive procedure, or CrCl LESS than 30 mL/min This patient has a history of or suspected case of Heparin-Induced Thrombocytopenia (HIT):
() heparin (porcine) injection	5,000 Units, subcutaneous, every 8 hours, S+1 at 6:00 AM, PACU & Post-op
() heparin (porcine) injection (Recommended for patients with high risk of bleeding, e.g. weight < 50kg and age > 75yrs)	5,000 Units, subcutaneous, every 12 hours, S+1 at 6:00 AM, PACU & Post-op Recommended for patients with high risk of bleeding, e.g. weight LESS than 50kg and age GREATER than 75yrs.
() rivaroxaban (XARELTO) tablet for hip or knee arthroplasty planned during this admission	10 mg, oral, daily at 0600 (time critical), Starting S+1, PACU & Post-op To be Given on Post Op Day 1. Indications:
() warfarin (COUMADIN) tablet	oral, daily at 1700 (time critical), Starting S+1, PACU & Post-op Indication:
() Pharmacy consult to manage warfarin (COUMADIN)	STAT, Until discontinued, Starting S Indication:
<input type="checkbox"/> Mechanical Prophylaxis (Single Response)	

() Contraindications exist for mechanical prophylaxis	Routine, Once No mechanical VTE prophylaxis due to the following contraindication(s): PACU & Post-op
() Place/Maintain sequential compression device continuous	Routine, Continuous, PACU & Post-op
() Place sequential compression device and antiembolic stockings	"And" Linked Panel
[] Place/Maintain sequential compression device continuous	Routine, Continuous, PACU & Post-op
[] Place antiembolic stockings	Routine, Once, PACU & Post-op

Labs

STAT upon arrival to unit

[X] CBC with platelet and differential	STAT For 1 Occurrences, Post-op
[X] Comprehensive metabolic panel	STAT For 1 Occurrences, Post-op
[X] Magnesium level	STAT For 1 Occurrences, Post-op
[X] Phosphorus level	STAT For 1 Occurrences, Post-op
[X] Prothrombin time with INR	STAT For 1 Occurrences, Post-op
[X] Partial thromboplastin time	STAT For 1 Occurrences, Post-op
[X] Arterial blood gas	STAT For 1 Occurrences, Post-op

Every 8 hours x 3

[X] Troponin	Every 8 hours For 3 Occurrences, Post-op
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Every Morning x 3 days

[X] CBC with platelet and differential	AM draw repeats For 3 Days, Post-op
[X] Comprehensive metabolic panel	AM draw repeats For 3 Days, Post-op
[X] Prothrombin time with INR	AM draw repeats For 3 Days, Post-op
[X] Magnesium level	AM draw repeats For 3 Days, Post-op
[X] Phosphorus level	AM draw repeats For 3 Days, Post-op

FK 506 or Cyclosporine A Level

[] FK506 Tacrolimus level, random	AM draw repeats For 3 Occurrences, Post-op
[] Cyclosporine level, random	AM draw repeats For 3 Occurrences, Post-op

Microbiology

[X] Blood culture x 2	"And" Linked Panel
[X] Blood Culture (Aerobic & Anaerobic)	Conditional Frequency For 1 Occurrences, Blood Collect before antibiotics given. Blood cultures should be ordered x2, with each set drawn from a different peripheral site. If unable to draw both sets from a peripheral site, please call the lab for assistance; an IV line should NEVER be used., Post-op
[X] Blood Culture (Aerobic & Anaerobic)	Conditional Frequency For 1 Occurrences, Blood Collect before antibiotics given. Blood cultures should be ordered x2, with each set drawn from a different peripheral site. If unable to draw both sets from a peripheral site, please call the lab for assistance; an IV line should NEVER be used., Post-op
[X] Sputum culture	Conditional Frequency For 1 Occurrences, Sputum If Temperature greater than 99.9 degrees Fahrenheit., Post-op
[X] Urinalysis screen and microscopy, with reflex to culture	Conditional Frequency For 1 Occurrences Specimen Source: Urine Specimen Site: If temperature greater than 99.9 degrees Fahrenheit., Post-op

Cardiology

Other Diagnostic Studies

[X] ECG Pre/Post Op	STAT, Once Clinical Indications: Interpreting Physician: Upon arrival to unit, Post-op
[X] ECG 12 lead	Routine, Daily, Starting S+1 For 14 Occurrences Clinical Indications: Post-Op Surgery Interpreting Physician: Daily ECG for 14 days post op; reorder accordingly. , Post-op

Imaging

Diagnostic X-Ray Stat

[X] Chest 1 Vw Portable	STAT, 1 time imaging For 1 Occurrences on arrival to unit, Post-op
[X] XR Chest 1 Vw Portable	Routine, Daily imaging, Starting S+1 For 14 Days Daily chest x-ray for 14 days post op; reorder accordingly. , Post-op
[X] XR Chest 1 Vw Portable	Routine, Conditional Frequency For 1 Occurrences If temperature greater than 99.9 degrees Fahrenheit., Post-op

Other Studies

Respiratory

Respiratory

[X] Incentive spirometry	Routine, Every hour Once extubated, Post-op
[X] Encourage deep breathing and coughing	Routine, Every 2 hours Once extubated., Post-op
[] Mechanical ventilation	Routine, Post-op Mechanical Ventilation: Vent Management Strategies: Vent Management Strategies: Vent Management Strategies: Vent Management Strategies:

Rehab

Physician Consult

[] Consult Physical Medicine Rehab	Reason for Consult? Patient/Clinical information communicated? Patient/clinical information communicated?
[] Consult Diabetes/Endocrinology	Reason for Consult? Patient/Clinical information communicated? Patient/clinical information communicated?

Consults

For Physician Consult orders use sidebar

Consults

[X] Consult to PT eval and treat	Special Instructions: Evaluate and treat for endurance and ambulation Weight Bearing Status:
[] Consult to OT eval and treat	Special Instructions: Weight Bearing Status:

[] Consult Transplant Social Work	Reason for Consult? Transplant Discharge Planning Organ Transplant: Heart Post-op, Contact Heart Transplant Social Worker for Transplant Discharge Planning at 713-441-5451
[] Consult to Nutrition Services	Reason For Consult? Other (Specify),Positive Nutrition Screen Specify: Registered Dietitian Post-op
[X] Consult Methodist Rehab Associates	Reason for Consult: PM&R Evaluation Post-op

Additional Orders